Wm Pearce Esq
Calgary Alta

# REGIONAL * PLANNING

QUEBEC

PEMBROKE
RENFREW
ARNPRIOR
HULL
OTTAWA
Elev 130-5± Ry
Elev 243± Ry
ROCKLAND
RIVER
HAWKESBURY
L'ORIGNAL
MONTREAL
LACHINE
QUEBEC
RUSSELL
CASTOR RIVER
Max 200.0 Sq Mls ±
GLENGARRY
COTEAU JCT
VALLEYFIELD
CARLETON PLACE
LANARK
SMITHS FALLS
PERTH
CARLETON
A
Abt 1400. Sq Mls.
RIDEAU
RIVER
B
GRENVILLE
CARDINAL
PRESCOTT
WESTPORT
LEEDS
BROCKVILLE
GANANOQUE
NAPANEE
KINGSTON
BELLEVILLE
PICTON
Elev 243±
Lake Ontario
C
STORMONT
CORNWALL
DUNDAS
INTERNATIONAL BOUNDARY
ST LAWRENCE RIVER
UNITED STATES
OGDENSBURG
International Sec. of St Lawrence Seaway

## PROPOSED SETTLEMENT & RECLAMATION IN EASTERN ONTARIO FOR SMALL HOLDINGS

NOULAN CAUCHON,
CONSULTING ENGINEER
4/3/16

A-RIDEAU RIVER WATERSHED B-NATION RIVER COLLECTING AREA ABOVE IRRIGATION
C-NATION RIVER DRAINAGE AREA AVAILABLE FOR RECLAMTION AND IRRIGATION
OTTAWA – CARDINAL CANAL, PROPOSED DIVERSION DEEP WATERWAY
ALSO AVAILABLE AS MAIN IRRIGATION CANAL
IRRIGATION DITCH SERVING SPECIAL AREA

SCALE IN Miles
10 5 0 10 20 30

10/2/25

DEL. J.E.C. 1925

Note.
One could go from Hamilton to within a mile of Ottawa River without a lock + this locks on one flight to reach down to Ottawa River + five more to Montreal

# REGIONAL * PLAN

## QUEBEC

PEMBROKE

RENFREW

ARNPRIOR

HULL

OTTAWA

L'ORIGNAL

ROCKLAND

RUSSELL

CASTOR

CARLETON

CARLETON PLACE

LANARK

SMITHS FALLS

PERTH

GRENVILLE

CARDINAL

STORMONT

CORNWALL

A

B

C

Alt 1400 sq ms.

Reservoir Elev 243 +

Elev 130-5 +

Alt 2000 sq ms

Elev 243 +

RIVER

CANAL

ST. LAWRENCE

STATE

Wm Pearce Esq
Calgary

# NAL * PLANNING

## EBEC

RIVER
HAWKESBURY
L'ORIGNAL
ONTARIO
ROCKLAND
RESERVOIR
MONTREAL
HULL
OTTAWA
RUSSELL
RIVER
QUEBEC
LACHINE
CASTOR
GLENGARRY
COTEAU JCT
VALLEYFIELD
ARLETON
C
STORMONT
CORNWALL
CANAL
INTERNATIONAL
BOUNDARY
A
B
RIVER
GRENVILLE
CARDINAL
ST LAWRENCE
STATES

Ea. 130-5± Sq Mls
Reservoir Ea. 243±
Abt 2000 Sq Miles
Abt 1400 Sq Mls.
Ea 243±
International Section
St Lawrence Scheme

1885

BOUNDARY

RIVER

GRENVILLE

CARDINAL

PRESCOTT

ROCKVILLE

RIVER

OGDENSBURG

ST. LAWRENCE

International Section St. Lawrence Scheme

Ca 243

UNITED STATES

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PERTH

WESTPORT

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BROCKVILLE

GRENVILLE

CARDINAL

PRESCOTT

STORMONT DUNDAS

ST. LAWRENCE RIVER

OGDENSBURG

GANANOQUE

KINGSTON

NAPANEE

BELLEVILLE

PICTON

Lake Ontario

A

B

A-RIDEAU RIVER WATERSHED B-NATION RIV

C-NATION RIVER DRAINAGE AREA AVAIL

OTTAWA – CARDINAL CANAL, PR

ALSO AVAILABLE AS MAIN IRRIGATION CAN

IRRIGATION DITCH SERVING SP

10/2/25

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